IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Reiko Irie et al.

Art Unit : Unknown

Serial No.: 10/564,665

Examiner: Unknown Conf. No.: 1468

Filed : January 13, 2006
Title : IGM PRODUCTION

: IGM PRODUCTION BY TRANSFORMED CELL AND METHOD OF

QUANTIFYING THE SAME

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request. A copy of a search report from a related application is also enclosed.

This statement is being filed before the receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050, referencing Attorney Docket No. 14875-155US1.

Respectfully submitted,

Date: 18, 200 /

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	Substitute Form PTO-1449 (Modified)			Application No. 10/564,665
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Reiko Irie et al.		
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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date
	AA	2002/0119530	08/29/2002	Maiorella et al.			pp. op. iato

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass		lation
	AB	0 492 409 A1	07/01/1992	Europe			100	

	Other Documents (include Author, Title, Date, and Place of Publication)				
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	AC	Brewer et al., "Mechanism and Subcellular Localization of Secretory IgM Polymer Assembly," The Journal of Biological Chemistry, Vol. 269, No. 25, pp. 17338-17348 (1994)			
	AD	Huang et al., "Production of Recombinant Murine-Human Chimeric IgM and IgG Anti-Js ^b For Use in the Clinical Laboratory," <i>Transfusion</i> , Vol. 43, pp. 758-764 (2003)			
	AE	Hughey et al., "Production of IgM Hexamers by Normal and Autoimmune B Cells: Implications for the Physiologic Role of Hexameric IgM," J. Immunol., Vol. 161, pp. 4091-4097 (1998)			
	AF	Randall et al., "Direct Evidence That J Chain Regulates the Polymeric Structure of IgM in Antibody-secreting B Cells," The Journal of Biological Chemistry, Vol. 267, No. 25, pp. 18002- 18007 (1992)			
	AG	Shitara et al., "Immunoglobulin Class Switch of Anti-Ganglioside Monoclonal Antibody from IgM to IgG," Journal of Immunological Methods, Vol. 169: pp. 83-92 (1994)			
	AH	Sorensen et al., "Structural Requirements for Incorporation of J Chain into Human IgM and IgA," International Immunology, Vol. 12, No. 1, pp. 19-27 (2000)			
	AI	Wood et al., "High Level Synthesis of Immunoglobulins in Chinese Hamster Ovary Cells," The Journal of Immunology, Vol. 145, No. 9, pp.3011-3016 (1990)			

Examiner Signature Date Considered